

## US Army corps Of Engineers Buffalo District 1776 Niagara Street Buffalo, New York 14207-3199

## Notice to Navigation Interests

Notice No.	Date
Waterway	

Lake Erie, Ohio

LRB-CO-TDS

Condition of Federal Navigation Channel Ashtabula Harbor, Ashtabula, Ohio

- 1. Dredging was performed within the Federal Navigation Channel at Ashtabula Harbor, Ashtabula Ohio during the month of September 2003. A survey was then performed in the area of the dredging only. The results of the survey are shown on pages 2, 3 and 4 of 4.
- 2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
- 3. Vessel operators are advised to use caution when navigating in this area.
- 4. Copies of the sounding prints for Ashtabula Harbor consisting of two (1) Sheet1 (03S-ASH-1/3) at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web to <a href="http://www.lrb.usace.army.mil/waterways/survey/survey.html">http://www.lrb.usace.army.mil/waterways/survey/survey.html</a>. Click on the link "SURVEY SECTION" to send a message containing your request

5.

6. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

## REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)

PAGE 2 OF 4 PAGES

DATE

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356

RIVER/HARBOR NAME AND STATE ASHTABULA RIVER & HARBOR, OHIO						MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF SURVEY	WIDTH (feet)	HORIZED PRO LENGTH (feet)	DEPTH (feet)	LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)	
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3	4	
(A) LAKE APPROACH CHANNEL.		NATUR AL	CHANNEL *	29	N/A	N/A	N/A	N/A	
(B) OUTER HARBOR.		600- 1400	2600 (b)	28	N/A	N/A	N/A	N/A	
(C) INNER HARBOR TO MINNESOTA SLIP.	OCTOBER 2003	2000 (a)	300-1100	27	20.0	21.0	15.9	3.7	
(D) TURNING BASIN & MOORING AREA.		1200	1300(b)	22*	N/A	N/A	N/A	N/A	
(E) ACCESS TO THE EAST BASIN.	OCTOBER 2003	700- 1200	3100	28	18.8	19.8	17.0	17.5	

(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.

## REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)

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RIVER/HARBOR NAME AND STATE ASHTABULA HARBOR, ASHTABULA, OHIO				MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	DATE OF	AUTHORIZED PROJE		JECT DEPTH	LEFT OUTSIDE QUARTER	MIDDLE HALF (feet)	RIGHT OUTSIDE
	SURVEY	(feet)	(feet)	(feet)	(feet)	(leet)	QUARTER (feet)
(F) ASHTABULA RIVER CHANNEL, FIRST 2000 FEET OF CHANNEL	OCTOBER 2003	230-170	2000	27	16.1	24.5	24.3
(G) ASHTABULA RIVER CHANNEL, FROM AREA (F) TO JUST UPSTREAM OF OLD CAR FERRY DOCKS	AUGUST 2003	100-225	3100	18*	N/A	N/A	N/A
(H) ASHTABULA RIVER CHANNEL,FROM OLD CAR FERRY DOCKS TO THE UPSTREAM END OF THE UPPER TURNING BASIN.	AUGUST 2003	100-200	3600	16*	N/A	N/A	N/A
(I) UPPER TURNING BASIN.	AUGUST 2003	400	450 (b)	16*	N/A	N/A	N/A
(J) ASHTABULA RIVER CHANNEL FROM THE UPSTREAM END OF THE UPPER TURNING BASIN TO THE UPSTREAM PROJECT LIMITS.	AUGUST 2003	100	1551	16*	N/A	N/A	N/A

REMARKS: \* NOT MAINTAINED

(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.

